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## UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

Page \_\_1\_\_of\_\_2\_\_

PATENT NO. : 7,469,017 B2

APPLICATION NO.: 10/510,338

ISSUE DATE : December 23, 2008

INVENTOR(S) : Granstrom, et al.

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In Fig. 16, Sheet 11 of 12, for Tag "93", in the Box, insert - - POWER METER - -.

In Fig. 18, Sheet 12 of 12, for Tag "63", in the Box, insert - PHASE SHIFTER - -.

In Fig. 18, Sheet 12 of 12, for Tag "87", in the Box, insert - - STORAGE - -.

In Fig. 18, Sheet 12 of 12, for Tag "57", in the Box, insert - - QUADRATURE MODULATOR - -.

In Column 3, Line 34, delete "or" and insert - - to one or - -, therefor.

In Column 3, Line 63, delete "so" before "vector".

In Column 5, Line 17, delete "farther" and insert - - further - -, therefor.

In Column 5, Line 45, delete "ease" and insert - - case - -, therefor.

In Column 6, Line 26, delete "transmitted" and insert - - transmitter - -, therefor.

In Column 7, Line 46, delete "A." and insert - - A - -, therefor.

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In Column 9, Line 61, delete "ICC" and insert - - TCC - -, therefor.

In Column 16, Line 32, in Claim 16, delete "signal" and insert - - signals - -, therefor.

In Column 17, Line 4, in Claim 24, delete "
$$\Phi_{shift=cos}^{-1}(P_{TR}|(P_{TX1}P_{TX2}))$$
," and insert --  $\Phi_{shift=cos}^{-1}(P_{TR}|(P_{TX1}+P_{TX2}))$ , --, therefor.

In Column 17, Line 63, in Claim 30, delete "fist" and insert - - first - -, therefor.

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